

# NOAA HPCC Networking Working Group

## FY2001 Review Meeting

Miami May 8-10, 2001

Links to presentations are indicated by a dashed, red box around the title

### Tuesday

7:30am Presentation and teleconference hardware Setup

8:35 NWG Welcoming Remarks (Bob Kohler)

Logistics for meeting and activities

8:40 Agenda review - (Russ Richards)

8:45 HPCC Opening Remarks (Bill Turnbull.)

Where are things working and what are we doing to help NOAA?

Where are we just chasing new technology?

### Project Reviews and Presentations

9:10 Introductions

9:15 Northeast Region - (Bruce Webster)

Membership, Multicasting, Connectivity - Bruce Webster

Voice recognition - John Jansen

Mobile IP Inmarsat packet data service for shipboard - Bruce Webster

Enhanced ??- ontrack

Coastal hazards ?? - okay

10:05 Break

10:28 AOML Welcoming Remarks- (Judy Gray)

10:48am Demonstration - Don Denbo

Climate Data Portal -

11:18 Central region (Jerry Janssen)

11:20 Gary Skaggs

11:47 Rich Beeler

12:15 Jerry Janssen

12:38pm Lunch - Sunday's by the Bay

2:50 NOAA NIC - (Mike Kane)  
 2:55 Mike Kane - teleconference

3:45pm Break

4:00 West region - (Russell Richards)

4:05 Don Denbo

4:18 Chris Moore

4:43 Don Denbo

5:10 Jonathan Callahan - teleconference

5:25 Russ Richards

5:30pm Conclusion

5:40pm Adjourn meeting

6:30pm Optional dinner - El Pub

## Wednesday

8:00am Presentation and conference call Setup

8:30 Southeast region - (Gary Keull)

8:37 Linda Pikula - TTR/SE/03 - Technology Transfer: Distributed, Real-Time Hurricane Wind Analysis System Team to Subject Reference Database Information Access Team

8:54 Reyna Sabina - COL/SE/07 - Exploring New Web-Based Techniques for Analysis and Visualization of Environmental Data

9:10 Frank Marks - NGI/SE/10 - Development of a Prototype Wireless-Based WLAN Technology on the NOAA WP-3D Research Aircraft

9:43 Mark Powell - A Distributed, Real-time, Hurricane Wind Analysis System

10:17 Break

10:30 Daniel Martin - DIS/SE/06 - Geographic Data Servers for Wireless Clients  
 COL/SE/06 - Distributed Hydrographic Data Servers

11:10 Robert Kohler & Susan Molina Overview of all Tech Transfer and NGI related projects for Miami funded in both FY00 and 01 plus discussion of several other related issues.

11:38 Kevin Kelleher - NGI/CE/05 - Moving Realtime WSR-88D Base Data Over The NGI

12:00pm Lunch

1:30pm FY 2002 HPCC guidance discussion - Bill Turnbull

- Program changes and future direction
- Funding outlook
- Evolution of themes
- Effects from DOC/NOAA IT restructuring and IT architecture
- Future for NIC and regional NOCs
- Recurring support for NGI connectivity
- Feedback on process
- 3:00 Break
- 3:30 FY 2002 guidance document - Russ Richards
  - Revisions to theme definitions
  - Recurring costs
  - Schedule for FY2002 cycle
  - Proposal format and content
- 4:55pm Conclusion
- 5:00pm Adjourn meeting
- 7:00pm Optional dinner - Wolfies

## Thursday

- 9:00am Continue with guidance document
  - Detailed format for final reports
  - Evaluation criteria
  - Scoring table
- 10:45 Finalize modifications and action items
- 10:50 Close meeting
- 11:30 Optional tours of AOML

## List of Attendees

## Details of Project Review

### Regional Reps

- final report for FY 2000 projects they participated in
- status report on FY 2001 projects they are working on
- administrative report on FY 2000 projects not being presented by PI
- administrative status of FY 2001 projects not being presented by PI

### Principle Investigators (confirmed)

- Final presentation for FY 2000 projects
- Progress for FY 2001 projects.

- Ideas for FY 2002 projects